

Converting Colors

HunterLab(85.9863, 11.5403,
-1.9453)

Have a look what the booklet for
HunterLab(85.9863, 11.5403,
-1.9453) contains.

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Color

**HunterLab(85.9318, 11.9492,
-2.1207)**

Conversions

Conversions Part 1

Format	Color
Hex	F9D5ED
RGB	249, 213, 237
RGB Percent	98%, 84%, 93%
CMY	0.0235, 0.1647, 0.0706
CMYK	0.00, 0.14, 0.05, 0.02
HSL	320°, 75%, 91%
HSV	320°, 14%, 98%
XYZ	78.1473, 73.8427, 90.2551
YIQ	226.5000, 13.7520, 15.0960

Conversions

Conversions Part 2

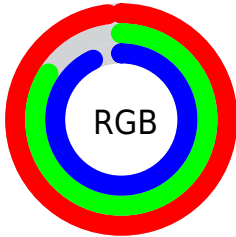
Format	Color
RYB	249, 213, 237
Decimal	16373229
CIELab	88.85, 16.48, -7.10
CIElCh	89, 17.943, 336.690
Yxy	73.8460, 0.3226, 0.3048
Android (android.graphics.Color)	4294563309 (0xFFFF9D5ED)
YUV	226.5000, 5.1765, 19.7325
Hunter-Lab	85.9318, 11.9492, -2.1207

Details

The HunterLab color $85.9318, 11.9492, -2.1207$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $93.4536, -20.4633, 12.0316$, and the grayscale version is $87.4017, -4.6635, 4.7487$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.4471, 11.6447, -2.8225$ is the 20% darker color. If you saturate the color by 10%, you get $78.6079, 24.0562, -6.8874$, and if you desaturate by 10%, it is $93.7259, 0.0368, 2.9538$.

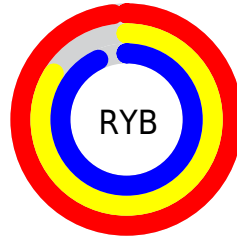
Distribution



Red (98%)

Green (84%)

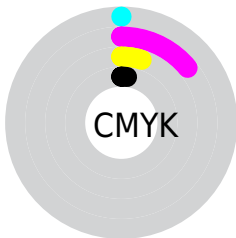
Blue (93%)



Red (98%)

Yellow (84%)

Blue (93%)

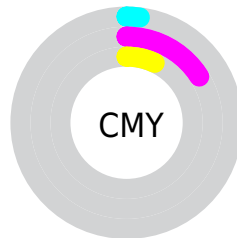


Cyan (0%)

Magenta (14%)

Yellow (5%)

Black (2%)



Cyan (2%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.9318, 11.9492, -2.1207 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 85.9318, 11.9492, -2.1207 by changing the saturation by 10% instead.

85.9318, 11.9492,
-2.1207

85.9318, 11.9492,
-2.1207

217.7020, 10.5424,
2.7496

73.9378, 11.8390,
-2.4663

111.6591, 11.9772,
-1.2928

62.5587, 11.6614,
-2.7650

125.3394, 11.9093,
-0.8191

51.8320, 11.4062,
-3.0109

139.5369, 11.7911,
-0.3081

41.7998, 11.0637,
-3.1988

154.2334, 11.6258,
0.2385

32.5142, 10.6209,
-3.3218

169.4123, 11.4160,
0.8189

24.0409, 10.0608,
-3.3711

185.0590, 11.1641,

16.4668, 9.3604,

1.4317

-3.3350

201.1597, 10.8723,
2.0757

■ 9.9150, 8.4901,
-3.1990

0.0000, INF, -NF

■ 85.9318, 11.9492,
-2.1207

■ 85.9318, 11.9492,
-2.1207

■ 78.6079, 24.0562,
-6.8874

■ 93.7259, 0.0368,
2.9538

■ 71.8303, 36.2519,
-11.2222

■ 99.3934, -7.5426,
5.3789

■ 65.6987, 48.3048,
-14.9414

■ 99.4384, -7.2947,
4.7361

■ 60.3248, 59.8171,
-17.8027

■ 55.8259, 70.1874,
-19.5182

■ 52.3055, 78.6513,
-19.8087

■ 49.8218, 84.4598,
-18.5075

■ 48.3463, 87.2022,
-15.6831

■ 47.8465, 87.6919,
-13.6817

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



85.9337, 6.0340, -9.6510



85.9318, 11.9492, -2.1207



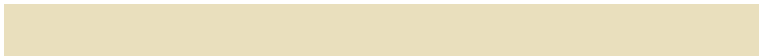
85.9337, 13.3464, 6.5800

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.9337, 11.9468, -2.1191



85.9337, -6.6036, 19.5201



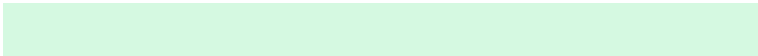
85.9337, -18.0761, -5.7894

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



85.9318, 11.9492, -2.1207



93.4536, -20.4633, 12.0316

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



85.9337, -21.1658, 2.7307



85.9318, 11.9492, -2.1207



85.9337, -14.7213, 16.8976

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



85.9337, 11.9468, -2.1191



85.9337, 2.3902, 18.5076



85.9337, -19.9634, 10.9608



85.9337, -11.3539, -11.9183

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



85.9318, 11.9492, -2.1207



85.9337, 11.4821, 11.7717



85.9337, -19.9634, 10.9608



85.9337, -19.5610, -3.0781

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



85.9337, 11.9468, -2.1191



96.6679, -0.5083, 3.2756



83.9282, 6.1451, -11.4898



44.4364, 0.1870, 1.3295

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.9337, 11.9468, -2.1191



86.3111, 15.4497, -3.4683



85.3500, 8.8511, 6.1895



41.7378, 2.7961, 0.1696



35.0450, 64.2986, -10.5557



10.7571, 19.8969, -4.4840

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



85.9337, 11.9468, -2.1191



86.3111, 15.4497, -3.4683



94.0056, -17.3577, 4.1406



41.7378, 2.7961, 0.1696



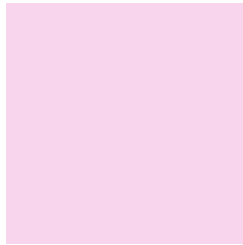
35.0450, 64.2986, -10.5557



10.7571, 19.8969, -4.4840

Previews

White Background



This preview shows how the HunterLab color 85.9318, 11.9492, -2.1207 looks on a white background.

Color Contrast Check

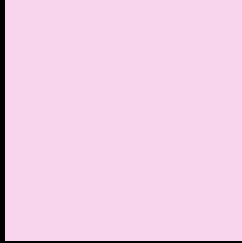
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 85.9318, 11.9492, -2.1207 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

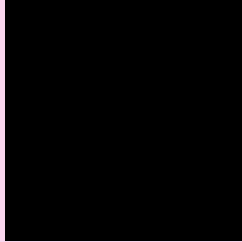
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 85.9318, 11.9492, -2.1207 Background



This preview shows how black text looks on a background with the HunterLab color 85.9318, 11.9492, -2.1207.



This preview shows how white text looks on a background with the HunterLab color 85.9318, 11.9492, -2.1207.

-2.1207.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

85.9318, 11.9492, -2.1207

Protanopia

86.1295, -0.9448, -4.7710

Deuteranopia

86.0422, 6.1590, -1.5567



Tritanopia

85.9181, 9.9933, 0.9466

Trichromacy



Original Color

85.9318, 11.9492, -2.1207

Protanomaly

86.0872, 3.4864, -3.6692

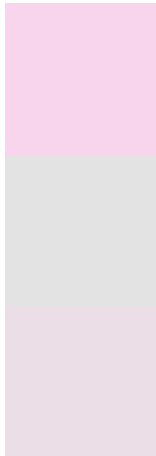
Deuteranomaly

86.1525, 8.0621, -1.3853

Tritanomaly

85.9842, 10.3442, 0.0065

Monochromacy



Original Color

85.9318, 11.9492, -2.1207

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

86.9909, 1.2632, 2.0983

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.9318, 11.9492, -2.1207 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(249, 213, 237)` looks like.

```
.text, #text, p{  
    color:rgb(249, 213, 237)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(249, 213, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 213, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 85.9318, 11.9492, -2.1207 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(249, 213, 237) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(249, 213, 237) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(249, 213, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 213, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 213, 237);  
box-shadow:4px 4px 4px 4px rgb(249, 213,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.9318, 11.9492, -2.1207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 213, 237) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(249,  
213, 237) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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